

# **Federally Enforceable Applicable State Implementation Plan (SIP)** **As Of January 2004**

The State Implementation Plan (SIP) is the cumulative record of all air pollution strategies, nonattainment area plans (NAPs), statutes, rules and ordinances implemented under Title I of the Clean Air Act by governmental agencies within Arizona. Revisions to Arizona's SIP must be submitted to the Environmental Protection Agency (EPA) by the director of the Arizona Department of Environmental Quality on behalf of the governor. Once approved by EPA, as published in the Federal Register, the provisions contained in the SIP revision become enforceable by the federal government as well as by the appropriate governmental entities of Arizona. The cumulative and complete record of SIP revisions that have been approved by EPA and that are federally enforceable in Arizona is called the "applicable Arizona SIP."

EPA has a website - <http://www.epa.gov/region09/air/sips/> - that contains action logs for the federally enforceable applicable SIPs in Arizona, California, Nevada, Hawaii, and the Pacific Islands. Action logs list the State and local air pollution regulations (with links to the regulations) that EPA has incorporated into the federally enforceable applicable SIP, under Section 110 of the CAA. EPA's primary contact for these action logs is Cynthia G. Allen at (415) 947-4120 or [allen.cynthia@epa.gov](mailto:allen.cynthia@epa.gov). Secondary contacts include Andrew Steckel at (415) 947-4115 and Stephanie Shaw at (415) 947-4108.

**Below is the action log for Maricopa County and the Maricopa County Air Pollution Control Regulations (without links to the regulations) that EPA has incorporated into the federally enforceable applicable SIP for Arizona.**

Action log terms and abbreviations are as follows:

**Adoption Date:** The date the rule was adopted by Maricopa County Board Of Supervisors.

**Date Submitted To EPA:** The date the rule was submitted to EPA for review and approval.

**Date Published In The Federal Register:** The date of publication, in the Federal Register, of EPA's final rulemaking notice. EPA's final approval of a rule usually becomes effective 30 days after publication.

**Federal Register (FR) Citation:** The page number in the Federal Register of EPA's final rulemaking notice.

**Action Log**  
**Of Maricopa County Air Pollution Control Regulations**  
**That EPA Has Incorporated Into The Federally Enforceable**  
**Applicable State Implementation Plan**  
**As Of January 2004**

**Regulation 1 – General Provisions**

Rule Number	Rule Title	Adoption Date	Date Submitted To EPA	Date Published In Federal Register	Federal Register Citation
1	Emissions Regulated: Policy; Legal Authority		May 30, 1972	July 27, 1972	37 FR 15081
2	Definitions		March 8, 1982	June 18, 1982	47 FR 26382
3	Air Pollution Prohibited		June 23, 1980	April 12, 1982	47 FR 15579

**Regulation 2 – Permits**

Rule Number	Rule Title	Adoption Date	Date Submitted To EPA	Date Published In Federal Register	Federal Register Citation
20	Permits Required		May 30, 1972	July 27, 1972	37 FR 15081
21	Procedures For Obtaining An Installation Permit	July 9, 1984	April 17, 1985	August 10, 1988	53 FR 30224
23	Permit Classes		May 30, 1972	July 27, 1972	37 FR 15081
25	Emission Test Methods And Procedures		June 23, 1980	April 12, 1982	47 FR 15579
26	Air Quality Models		June 23, 1980	April 12, 1982	47 FR 15579
26	Portable Equipment		May 30, 1972	July 27, 1972	37 FR 15081
27	Performance Tests		June 23, 1980	April 12, 1982	47 FR 15579
28	Permit Fees		March 8, 1982	June 18, 1982	47 FR 26382
220 <sup>4</sup>	Permits To Operate	July 13, 1988	January 4, 1990	January 6, 1992	57 FR 354

## Regulation 3 – Control Of Air Contaminants

Rule Number	Rule Title	Adoption Date	Date Submitted To EPA	Date Published In Federal Register	Federal Register Citation
30	Visible Emissions		June 23, 1980	April 12, 1982	47 FR 15579
31	Emissions Of Particulate Matter (A)(B)(H)		June 23, 1980	April 12, 1982	47 FR 15579
32	Odors And Gaseous Emissions		May 30, 1972	July 27, 1972	37 FR 15081
32	Odors And Gaseous Emissions (G)(H)(J)(K)		June 23, 1980	April 12, 1982	47 FR 15579
33	Storage And Handling Of Petroleum Products Unless Drybreak Couplings Are Used		March 8, 1982	June 12, 1982	47 FR 26382
34	Organic Solvents VOC		June 23, 1980	May 5, 1982	47 FR 19326
35	Incinerators		May 30, 1972	June 27, 1972	37 FR 15081
310	Open Fugitive Dust Sources	September 20, 1994	May 7, 1997	August 4, 1997	62 FR 41856
311 <sup>6</sup>	Particulate Matter From Process Industries	August 2, 1993	March 3, 1994	August 4, 1997	62 FR 41856
312	Abrasive Blasting	July 13, 1988	January 4, 1990	January 4, 2001	66 FR 730
314	Open Outdoor Fires	Dec. 19, 2001	March 22, 2002	Aug. 12, 2002	67 FR 52416
316 <sup>6</sup>	Nonmetallic Mineral Mining And Processing	April 21, 1999	August 4, 1999	January 4, 2001	66 FR 730
318	Residential Woodburning Devices	April 21, 1999	August 4, 1999	November 8, 1999	64 FR 60678
331	Solvent Cleaning	June 19, 1996	February 26, 1997	February 9, 1998	63 FR 6489
333	Petroleum Solvent Dry Cleaning	June 19, 1996	February 26, 1997	February 9, 1998	63 FR 6489
335	Architectural Coatings	July 13, 1988	January 4, 1990	January 6, 1992	57 FR 354
336	Surface Coating Operations	April 7, 1999	August 4, 1999	September 20, 1999	64 FR 50759
337	Graphic Arts	November 20, 1996	February 26, 1997	February 9, 1998	63 FR 6489

338	Semiconductor Manufacturing	June 19, 1996	February 26, 1997	February 9, 1998	63 FR 6489
339	Vegetable Oil Extraction Processes	November 16, 1992	February 4, 1993	February 9, 1998	63 FR 6489
340	Cutback & Emulsified Asphalt	September 21, 1992	November 13, 1992	February 1, 1996	61 FR 3578
341	Metal Casting	August 5, 1994	August 16, 1994	February 12, 1996	61 FR 5287
342	Coating Wood Furniture And Fixtures	November 20, 1996	February 26, 1997	February 9, 1998	63 FR 6489
343	Commercial Bread Bakeries	February 15, 1995	August 31, 1995	March 17, 1997	62 FR 12544
344	Automobile Windshield Washer Fluid	April 7, 1999	August 4, 1999	November 30, 2001	66 FR 59699
346	Coating Wood Millwork	November 20, 1996	February 26, 1997	February 9, 1998	63 FR 6489
347	Ferrous Sand Casting	March 4, 1998	August 4, 1999	June 12, 2000	65 FR 36788
348	Aerospace Manufacturing And Rework Operations	April 7, 1999	August 4, 1999	September 20, 1999	64 FR 50759
349	Pharmaceutical, Cosmetic, And Vitamin Manufacturing Operations	April 7, 1999	August 4, 1999	June 8, 2001	66 FR 30815
350	Storage Of Organic Liquids At Bulk Plants And Terminals	April 6, 1992	June 29, 1992	September 5, 1995	60 FR 46024
351	Loading Of Organic Liquids	February 15, 1995	August 31, 1995	February 9, 1998	63 FR 6489
352	Gasoline Delivery Vessels	November 16, 1992	February 4, 1993	September 5, 1995	60 FR 46024
353	Transfer Of Gasoline Into Stationary Dispensing Tanks	April 6, 1992	June 29, 1992	February 1, 1996	61 FR 3578

### **Regulation 4 – Production Of Records: Monitoring Testing And Sampling Facilities**

<b>Rule Number</b>	<b>Rule Title</b>	<b>Adoption Date</b>	<b>Date Submitted To EPA</b>	<b>Date Published In Federal Register</b>	<b>Federal Register Citation</b>
40	Record Keeping And Reporting		June 23, 1980	April 12, 1982	47 FR 15579
41	Monitoring		January 18,	April 12, 1982	47 FR 15579

			1979		
42	Testing And Sampling		May 30, 1972	July 27, 1972	37 FR 15081
43	Right Of Inspection		May 30, 1972	July 27, 1972	37 FR 15081

### **Regulation 5 – Unlawful Open Burning**

<b>Rule Number</b>	<b>Rule Title</b>	<b>Adoption Date</b>	<b>Date Submitted To EPA</b>	<b>Date Published In Federal Register</b>	<b>Federal Register Citation</b>
50	Open Outdoor Fires		May 30, 1972	July 27, 1972	37 FR 15081
51	Exceptions		May 30, 1972	July 27, 1972	37 FR 15081
52	Conditions		May 30, 1972	July 27, 1972	37 FR 15081
53	Notice To Appear		May 30, 1972	July 27, 1972	37 FR 15081

### **Regulation 6 – Violations**

<b>Rule Number</b>	<b>Rule Title</b>	<b>Adoption Date</b>	<b>Date Submitted To EPA</b>	<b>Date Published In Federal Register</b>	<b>Federal Register Citation</b>
600	Emergency Episode	July 13, 1988	January 4, 1990	March 18, 1999	64 FR 13351

### **Regulation 7 – Ambient Air Quality Standards**

<b>Rule Number</b>	<b>Rule Title</b>	<b>Adoption Date</b>	<b>Date Submitted To EPA</b>	<b>Date Published In Federal Register</b>	<b>Federal Register Citation</b>
70	Ambient Air Quality Standards		June 23, 1980	April 12, 1982	47 FR 15579
71	Anti-Degradation		June 23, 1980	April 12, 1982	47 FR 15579
74	Public Notification		June 23, 1980	April 12, 1982	47 FR 15579

### **Regulation 8 – Validity And Operation**

<b>Rule Number</b>	<b>Rule Title</b>	<b>Adoption Date</b>	<b>Date Submitted To EPA</b>	<b>Date Published In Federal Register</b>	<b>Federal Register Citation</b>
80	Validity		May 30, 1972	July 27, 1972	37 FR 15081
81	Operation		May 30, 1972	July 27, 1972	37 FR 15081

<b>Approved/Disapproved Portions Of The Federally Enforceable Applicable State Implementation Plan (SIP) For Arizona</b>
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1. For EPA's final disapproval of the SIP for CO that Arizona submitted in 1979 and 1980 for the purpose of meeting the requirements of Part D (Sections 171-178) of the Clean Air Act, as that plan relates to certain subareas of the parts of Maricopa County, Arizona that EPA has designated as nonattainment for CO, published January 27, 1986, 51 FR 3335.
2. For EPA's final action relating to carbon monoxide (CO) SIP for the Maricopa County, Arizona Urban Planning Area (Phoenix), please refer to January 29, 1991, 56 FR 3219.
3. The following portions of the Arizona SIP are disapproved because they do not meet the requirements of Part D of the Clean Air Act: The attainment demonstration, conformity and contingency portions of the 1987 Maricopa Association of Governments Carbon Monoxide Plan and 1988 Addendum; for EPA's final action of Approval and Promulgation of Implementation Plans; Arizona--Maricopa Nonattainment Areas; Carbon Monoxide Federal Implementation Plan, published February 11, 1991, 56 FR 5478. Removed by Public Law 105-174 (Chapter 8), May 1, 1998.
4. Rule 220-Permit Operations, Section 301, submitted 1-4-90 replaces Rule 20.B Permits Required, submitted on 5/30/72. Rule 20, Permits Required, Sections A, C, and D still apply, submitted 5/30/72, published January 6, 1992, 57 FR 354.
5. Previously approved on September 22, 1972 and now deleted without replacement Rules 60 to 67.
6. Rules 311 and 316 are restored as elements of the State of Arizona Air Pollution Control Implementation Plan effective September 3, 1997, published August 4, 1997, 62 FR 41856.
7. For "Approval status" and "Part D disapproval", for the PM-10 SIP, please refer to Sections 52.123 and 52.124, published August 4, 1997, 62 FR 41856.
8. Maricopa Residential Woodburning Restriction Ordinance submitted on August 31, 1995, adopted 10/05/94, published March 31, 1998, 63 FR 15303.
9. Clean Air Act Full Approval of the Operating Permits Program; Maricopa County Environmental Services Department; (1) Submitted on November 15, 1993, and amended on December 15, 1993; January 13, 1994; March 9, 1994; and March 21, 1995; July 22, 1996; and August 12, 1996; interim approval effective on November 29, 1996; interim approval expires December 1, 2001; (2) Revisions submitted on September 7, 2001. Full approval is effective on November 30, 2001, published December 5, 2001, 66 FR 63175.